

Table 35. Percent Yield of Petroleum Products by PAD and Refining Districts, June 2017

| Commodity  | PAD District 1 - East Coast |                   |       | PAD District 2 - Midwest    |  |                            |       |
|--|-----------------------------|-------------------|-------|-----------------------------|--|----------------------------|-------|
|  | East Coast                  | Appalachian No. 1 | Total | Indiana, Illinois, Kentucky | Minnesota, Wisconsin, North and South Dakota | Oklahoma, Kansas, Missouri | Total |
| Hydrocarbon Gas Liquids .....                    | 5.1                         | 2.3               | 4.9   | 6.5                         | 3.0  | 2.4                        | 5.1   |
| Finished Motor Gasoline <sup>1</sup> .....       | 47.1                        | 37.0              | 46.3  | 50.9                        | 49.7   | 48.9                       | 50.3  |
| Finished Aviation Gasoline <sup>2</sup> .....    | —                           | —                 | —     | —                           | 0.3  | —                          | 0.0   |
| Kerosene-Type Jet Fuel .....                     | 8.3                         | —                 | 7.7   | 7.8                         | 6.6  | 3.5                        | 6.7   |
| Kerosene .....                                   | 0.4                         | —                 | 0.4   | -0.1                        | —  | 0.0                        | 0.0   |
| Distillate Fuel Oil <sup>3</sup> .....           | 29.8                        | 25.7              | 29.4  | 24.9                        | 28.1   | 38.4                       | 28.4  |
| Residual Fuel Oil .....                          | 4.6                         | 0.1               | 4.3   | 1.5                         | 1.1  | 0.4                        | 1.2   |
| Naphtha for Petro. Feed. Use .....               | 0.3                         | —                 | 0.3   | 0.9                         | —  | —                          | 0.6   |
| Other Oils for Petro. Feed. Use .....            | —                           | —                 | —     | 0.4                         | —  | 0.1                        | 0.3   |
| Special Naphthas .....                           | —                           | 0.8               | 0.1   | 0.1                         | —  | 0.0                        | 0.1   |
| Lubricants .....                                 | 0.7                         | 7.1               | 1.2   | —                           | —  | 0.9                        | 0.2   |
| Waxes .....                                      | —                           | 0.4               | 0.0   | —                           | —  | 0.2                        | 0.0   |
| Petroleum Coke .....                             | 3.0                         | 0.7               | 2.8   | 5.4                         | 5.3  | 3.5                        | 4.9   |
| Asphalt and Road Oil .....                       | 1.3                         | 21.6              | 2.9   | 3.8                         | 8.4  | 2.2                        | 4.0   |
| Still Gas .....                                  | 3.6                         | 2.0               | 3.5   | 3.7                         | 3.8  | 3.6                        | 3.7   |
| Miscellaneous Products .....                     | 0.2                         | 1.1               | 0.3   | 0.4                         | 0.7  | 0.3                        | 0.4   |
| Processing Gain(-) or Loss(+) <sup>4</sup> ..... | -4.4                        | 1.4               | -4.0  | -6.1                        | -7.0   | -4.2                       | -5.8  |

| Commodity  | PAD District 3 - Gulf Coast |                  |                      |                           |            |       | PAD District 4 - Rocky Mountain | PAD District 5 - West Coast | U.S. Total |
|--|-----------------------------|------------------|----------------------|---------------------------|------------|-------|---------------------------------|-----------------------------|------------|
|  | Texas Inland                | Texas Gulf Coast | Louisiana Gulf Coast | North Louisiana, Arkansas | New Mexico | Total |                                 |                             |            |
| Hydrocarbon Gas Liquids .....                    | 4.3                         | 6.2              | 5.7                  | 1.1                       | 1.8        | 5.7   | 3.4                             | 3.5                         | 5.1        |
| Finished Motor Gasoline <sup>1</sup> .....       | 51.9                        | 41.6             | 41.9                 | 27.7                      | 49.8       | 42.3  | 47.8                            | 48.6                        | 45.4       |
| Finished Aviation Gasoline <sup>2</sup> .....    | 0.4                         | 0.0              | 0.1                  | —                         | —          | 0.1   | 0.0                             | 0.1                         | 0.1        |
| Kerosene-Type Jet Fuel .....                     | 6.5                         | 9.5              | 10.3                 | 2.8                       | —          | 9.3   | 5.6                             | 18.5                        | 9.8        |
| Kerosene .....                                   | 0.0                         | —                | 0.0                  | 0.0                       | —          | 0.0   | —                               | 0.0                         | 0.0        |
| Distillate Fuel Oil <sup>3</sup> .....           | 30.4                        | 30.9             | 31.4                 | 34.4                      | 44.2       | 31.4  | 31.5                            | 19.7                        | 28.9       |
| Residual Fuel Oil .....                          | 1.5                         | 1.4              | 3.4                  | -2.2                      | 1.4        | 2.1   | 1.9                             | 4.0                         | 2.3        |
| Naphtha for Petro. Feed. Use .....               | 0.6                         | 3.0              | 1.0                  | —                         | —          | 1.9   | —                               | 0.0                         | 1.2        |
| Other Oils for Petro. Feed. Use .....            | 0.0                         | 1.4              | 1.4                  | —                         | —          | 1.2   | —                               | —                           | 0.7        |
| Special Naphthas .....                           | 0.4                         | 0.6              | —                    | 3.8                       | —          | 0.4   | —                               | 0.0                         | 0.2        |
| Lubricants .....                                 | 0.2                         | 1.2              | 1.5                  | 14.0                      | —          | 1.5   | —                               | 0.8                         | 1.1        |
| Waxes .....                                      | —                           | 0.0              | 0.0                  | 0.3                       | —          | 0.0   | —                               | —                           | 0.0        |
| Petroleum Coke .....                             | 2.2                         | 6.6              | 5.4                  | 1.8                       | 0.9        | 5.6   | 3.6                             | 5.7                         | 5.2        |
| Asphalt and Road Oil .....                       | 1.1                         | 0.3              | 0.8                  | 13.6                      | 0.8        | 0.9   | 6.3                             | 1.2                         | 1.9        |
| Still Gas .....                                  | 3.8                         | 4.3              | 3.7                  | 2.4                       | 1.8        | 3.9   | 3.8                             | 4.8                         | 4.0        |
| Miscellaneous Products .....                     | 0.5                         | 0.7              | 0.6                  | 0.0                       | 1.0        | 0.6   | 0.7                             | 0.5                         | 0.5        |
| Processing Gain(-) or Loss(+) <sup>4</sup> ..... | -3.7                        | -7.5             | -7.0                 | 0.2                       | -1.9       | -6.8  | -4.5                            | -7.6                        | -6.4       |

— = No Data Reported.

<sup>1</sup> Based on net production of finished motor gasoline minus input of natural gas plant liquids, fuel ethanol, oxygenates, and net input of motor gasoline blending components.

<sup>2</sup> Based on finished aviation gasoline net production minus net input of aviation gasoline blending components.

<sup>3</sup> Based on distillate fuel oil net production minus input of biodiesel, "other" renewable diesel fuels, and "other" renewable fuels.

<sup>4</sup> Represents the arithmetic difference between input and production.

Note: Percent yield is calculated as net production (or adjusted net production) divided by input of crude oil, hydrogen, "other" hydrocarbons, and net input of unfinished oils.

Note: Totals may not equal sum of components due to independent rounding.

Note: Refer to Appendix A for Refining District descriptions.

Source: Calculated from data on Tables 30 and 31.